Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4867	(hedge hedging)	US-PGPUB; USPAT; DERWENT	OR	OFF	2005/12/20 14:03
L2	6023	(hedge hedging)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/20 14:04
L3	8	(hedge hedging) adj signal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/20 14:22
L4	26	(hedge hedging avoid\$3 prevent\$3 remov\$3) with (unwanted not adj wanted undesired) with adapt\$3 adj control\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/20 14:32
L5	31	(hedge hedging avoid\$3 prevent\$3 remov\$3) with (unwanted not adj wanted undesired) and 700/28,29, 30,173.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/20 14:42
L6	43	("4358822" "4983898" "5175678" "5268835" "5283729" "5301101" "5347446" "5351184" "5353207" "5386373" "5408406" "5457625" "5477449" "5517424" "5539638" "5548528" "5559690" "5566065" "5572420" "5586221" "5587896" "5587897" "5594858" "5614801" "5659467" "5659667" "5704011" "5740033" "5748467" "5781432" "5825646" "5838563" "5841652" "5838563" "5873251" "5920478" "6044916" "6285971" "6349236" "6424873" "6445963").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/20 14:41
L7	0	(hedge hedging avoid\$3 prevent\$3 remov\$3) with (unwanted not adj wanted undesired) and 6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/20 14:42

L8	0	(hedge hedging avoid\$3 prevent\$3 remov\$3) same (unwanted not adj wanted undesired) and 6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/20 14:43
L9	41	(hedge hedging avoid\$3 prevent\$3 remov\$3) same (unwanted not adj wanted undesired) and 700/28,29, 30,173.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/20 15:01
L10	20081	(hedge hedging avoid\$3 prevent\$3 remov\$3 protect\$3 adj against) same (unwanted not adj wanted undesired) and (adapt\$5 optimiz\$3) with control\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/20 15:06
L11	14478	(hedge hedging avoid\$3 prevent\$3 remov\$3 protect\$3 adj against) with (unwanted not adj wanted undesired) and ((adapt\$5 optimiz\$3) with control\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/20 15:06
L12	289	(hedge hedging avoid\$3 prevent\$3 remov\$3 protect\$3 adj against) with (unwanted not adj wanted undesired) with ((adapt\$5 optimiz\$3) with control\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/20 15:07
L13	115	(hedge hedging avoid\$3 prevent\$3 remov\$3 protect\$3 adj against) with (unwanted not adj wanted undesired) with ((adapt\$5) near5 control\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/20 15:20
L14	20	(US "5268834" A US "5394322" A US "5406474" A US "5687075" A US "5691893" A US "5768124" A US "5796608" A US "5901059" A US "6026793" A US "6076951" A US "6082345" A US "6092919" A US "6216047" B1 US "6230062" B1 US "6241435" B1 US "6404581" B1 US "6618631" B1 WO "200182007" A US "20010012969" A1 US "20010014834" A1 US "6721609" B1).pn.	US-PGPUB; USPAT	OR	ON	2005/12/20 15:20
L15	2	(hedge hedging avoid\$3 prevent\$3 remov\$3 protect\$3 adj against) with (unwanted not adj wanted undesired) and 14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/20 15:21

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L16	7	(hedge hedging avoid\$3 prevent\$3 remov\$3 protect\$3 adj against) and (unwanted not adj wanted undesired) and 14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/20 17:13
L17	4	("5768124").URPN.	USPAT	OR	ON	2005/12/20 15:44
L18	2	("5768124" "6094601").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/20 16:59
L19	0	("844377" "8272378" "9198106" "9316403").PN.	JPO	OR	ON	2005/12/20 17:00
L20	0	("80044377" "80272378" "90198106" "90316403").PN.	JPO	OR	ON	2005/12/20 17:00
L21	0	("8-44377" "8-272378" "9-198106" "9-316403").PN.	JPO; DERWENT	OR	ON	2005/12/20 17:01
L22	0	("JP8-44377" "8-272378" "9-198106" "9-316403").PN.	JPO; DERWENT	OR	ON	2005/12/20 17:01
L23		("0844377" "08272378" "09198106" "09316403").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/20 17:02
L24	8	("08044377" "08272378" "09198106" "09316403").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/20 17:12
L25	66	("5692708" "5768124" "5796608" "5901059" "5936792" "6026793" "6092919" "6216047" "6230062" "6241435" "4062508" "4466054" "5113483" "5155802" "5170463" "5224664" "5241509" "5253328" "5268834" "5274746" "5282261" "5303385" "5711421" "5313559" "5367612" "5396415" "5406474" "5469265" "5475793" "5541843" "5682309" "5687075" "5921893"). PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/20 17:17
L26	6	(hedge hedging avoid\$3 prevent\$3 remov\$3 protect\$3 adj against) and (unwanted not adj wanted undesired) and 25	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/20 17:13
S41	328	700/30.ccls.	US-PGPUB; USPAT; DERWENT	OR	OFF	2005/12/14 15:38
S42	2	700/30.ccls. and hedg\$3 ·	US-PGPUB; USPAT; DERWENT	OR	OFF	2005/12/14 15:38

S43	41	700/30.ccls. and (hedg\$3 or protect\$3 or defenc\$3)	US-PGPUB; USPAT; DERWENT	OR	OFF	2005/12/14 15:38
S44	41384	adapt\$3 adj control\$4	US-PGPUB; USPAT; DERWENT	OR	OFF	2005/12/20 14:03
S45	4	(adapt\$3 adj control\$4) and (avoid adj1 adaptation)	US-PGPUB; USPAT; DERWENT	OR	OFF	2005/12/14 15:38
S46	199	(adapt\$3 adj control\$4) and ((avoid\$3 or exclud\$3 or depart\$3 or separat\$3) adj (adapt\$5 or compensat\$3))	US-PGPUB; USPAT; DERWENT	OR	OFF	2005/12/14 15:38
S47	41	(adapt\$3 adj control\$4) and ((avoid\$3 or exclud\$3 or depart\$3 or improper or incorrect or wrong\$5) adj (adapt\$5 or compensat\$3))	US-PGPUB; USPAT; DERWENT	OR	OFF	2005/12/14 15:38
S48	46	(adapt\$3 adj control\$4) and ((avoid\$3 or exclud\$3 or depart\$3 or improper\$2 or incorrect\$2 or wrong\$5) adj (adapt\$5 or compensat\$3))	US-PGPUB; USPAT; DERWENT	OR	OFF	2005/12/14 15:38
S49	65	(adapt\$3 adj control\$4) and ((avoid\$3 or exclud\$3 or depart\$3 or improper\$2 or incorrect\$2 or wrong\$5 or unstabl\$3) adj (adapt\$5 or compensat\$3))	US-PGPUB; USPAT; DERWENT	OR	OFF	2005/12/14 15:38
S50	65	(adapt\$3 adj control\$4) and ((avoid\$3 or exclud\$3 or depart\$3 or improper\$2 or incorrect\$2 or wrong\$5 or unstabl\$3 or un-stable\$3) adj (adapt\$5 or compensat\$3))	US-PGPUB; USPAT; DERWENT	OR	OFF	2005/12/14 15:38
S51	21	("5224664" or "5682309" or "5692708" or "5936792" or "4062508" or "4466054" or "5113483" or "5155802" or "5170463" or "5241509" or "5253328" or "5274746" or "5282261" or "5303385" or "5311421" or "5313559" or "5367612" or "5396415" or "5469265" or "5475793" or "5541843").pn.	USPAT	OR	OFF	2005/12/14 15:38
S52	118	(adapt\$3 adj control\$4) and (self adj tun\$5 adj (regulat\$2 or control\$2))	US-PGPUB; USPAT; DERWENT	OR	OFF	2005/12/14 15:38
S53	279	(adapt\$3 adj control\$4) and ((self adj tun\$5 adj (regulat\$2 or control\$2)) or STR)	US-PGPUB; USPAT; DERWENT	OR	OFF	2005/12/14 15:38

S54	2	"5901059".pn.	US-PGPUB; USPAT; DERWENT	OR	OFF	2005/12/14 15:38
S55	7	("6360131" or "6278899" or "6241435" or "6216047" or "6185470" or "6092919" or "5901059").pn.	USPAT	OR	OFF	2005/12/14 15:38
S56	2458	(700/28-32 or 700/47-48 or 700/173 or 700/250 or 701/58-60 or 701/63 or 701/68).ccls.	US-PGPUB; USPAT; DERWENT	OR	OFF	2005/12/14 15:38
S57	4	("5691893" or "5768124" or "5682075" or "5268834").pn.	USPAT	OR	OFF	2005/12/14 15:38
S58	4	("5691893" or "5768124" or "5687075" or "5268834").pn.	USPAT	OR	OFF	2005/12/14 15:38
S59	2458	(700/28-32 or 700/47-48 or 700/173 or 700/250 or 701/58-60 or 701/63 or 701/68).ccls.	US-PGPUB; USPAT; DERWENT	OR	OFF	2005/12/14 15:38
S60	294	((700/28-32 or 700/47-48 or 700/173 or 700/250 or 701/58-60 or 701/63 or 701/68).ccls.) and (time adj delay\$3)	US-PGPUB; USPAT; DERWENT	OR	OFF	2005/12/14 15:38
S61	120	(((700/28-32 or 700/47-48 or 700/173 or 700/250 or 701/58-60 or 701/63 or 701/68).ccls.) and (time adj delay\$3)) and (adapt\$3 adj control\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2005/12/14 15:38
S62	8	("5691893" or "5768124" or "5687075" or "5268834" or "6241435" or "6216047" or "6092919" or "5901059").pn.	USPAT	OR	OFF	2005/12/14 15:38
S63	4	(("5691893" or "5768124" or "5687075" or "5268834" or "6241435" or "6216047" or "6092919" or "5901059").pn.) and (gradient or (least adj square) or least-square)	USPAT	OR	OFF	2005/12/14 15:38
S64	0	(("5691893" or "5768124" or "5687075" or "5268834" or "6241435" or "6216047" or "6092919" or "5901059").pn.) and (non-adaptive)	USPAT	OR	OFF	2005/12/14 15:38
S65	2	(("5691893" or "5768124" or "5687075" or "5268834" or "6241435" or "6216047" or "6092919" or "5901059").pn.) and (dead-zone or (dead adj zone))	USPAT	OR	OFF	2005/12/14 15:38

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S66	1	((("5691893" or "5768124" or "5687075" or "5268834" or "6241435" or "6216047" or "6092919" or "5901059").pn.) and (dead-zone or (dead adj zone))) and (gradient or (least adj square) or least-square)	USPAT	OR	OFF	2005/12/14 15:38
S67	2	(("5691893" or "5768124" or "5687075" or "5268834" or "6241435" or "6216047" or "6092919" or "5901059").pn.) and (dead-zone\$1 or (dead adj zone\$1))	USPAT	OR	OFF	2005/12/14 15:38
S68	1	((("5691893" or "5768124" or "5687075" or "5268834" or "6241435" or "6216047" or "6092919" or "5901059").pn.) and (dead-zone\$1 or (dead adj zone\$1))) and (gradient or (least adj square\$1) or least-square\$1)	USPAT	OR	OFF	2005/12/14 15:38
S69	1	(((("5691893" or "5768124" or "5687075" or "5268834" or "6241435" or "6216047" or "6092919" or "5901059").pn.) and (dead-zone\$1 or (dead adj zone\$1))) and (gradient or (least adj square\$1) or least-square\$1)) and (noise\$1 or metric\$1)	USPAT	OR	OFF	2005/12/14 15:38
S70	0	((((("5691893" or "5768124" or "5687075" or "5268834" or "6241435" or "6216047" or "6092919" or "5901059").pn.) and (dead-zone\$1 or (dead adj zone\$1))) and (gradient or (least adj square\$1) or least-square\$1)) and (noise\$1 or metric\$1)) and (user\$1 adj adjust\$5)	USPAT	OR	OFF	2005/12/14 15:38
S71	1	((((("5691893" or "5768124" or "5687075" or "5268834" or "6241435" or "6216047" or "6092919" or "5901059").pn.) and (dead-zone\$1 or (dead adj zone\$1))) and (gradient or (least adj square\$1) or least-square\$1)) and (noise\$1 or metric\$1)) and (adjust\$5)	USPAT	OR	OFF	2005/12/14 15:38
S72	5	(("5691893" or "5768124" or "5687075" or "5268834" or "6241435" or "6216047" or "6092919" or "5901059").pn.) and (gradient or (least adj square\$1) or least-square\$1 or (least adj mean adj square\$1) or LMS or LS)	USPAT	OR	OFF	2005/12/14 15:38

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S73	1	((("5691893" or "5768124" or "5687075" or "5268834" or "6241435" or "6216047" or "6092919" or "5901059").pn.) and (gradient or (least adj square\$1) or least-square\$1 or (least adj mean adj square\$1) or LMS or LS)) and (dead-zone\$1 or (dead adj zone\$1))	USPAT	OR	OFF	2005/12/14 15:38
S74	883	(700/28,29).ccls.	US-PGPUB; USPAT; DERWENT	OR	OFF	2005/12/14 15:38
S75	109	S74 and (hedg\$3 or protect\$3 or defenc\$3)	US-PGPUB; USPAT; DERWENT	OR	OFF	2005/12/14 15:38
S76	3	S75 and ((self adj tun\$5 adj (regulat\$2 or control\$2)) or STR)	US-PGPUB; USPAT; DERWENT	OR	OFF	2005/12/14 15:38
S77	109	S74 and (hedg\$3 or protect\$3 or defenc\$3)	US-PGPUB; USPAT; DERWENT	OR	OFF	2005/12/14 15:38
S78	120	(((700/28-32 or 700/47-48 or 700/173 or 700/250 or 701/58-60 or 701/63 or 701/68).ccls.) and (time adj delay\$3)) and (adapt\$3 adj control\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2005/12/14 15:38
S79	32	(johnson-eric).in.	US-PGPUB; USPAT; DERWENT	OR	OFF	2005/12/14 15:38
S80	1	(calise-anthony).in.	US-PGPUB; USPAT; DERWENT	OR	OFF	2005/12/14 15:38
S81	28	(calise).in.	US-PGPUB; USPAT; DERWENT	OR	OFF	2005/12/14 15:38
S82	2	"6618631".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/14 15:44